RESTORATION INFORMATION MANAGEMENT SYSTEM FORMERLY USED DEFENSE SITES (FUDS) PROJECT FACT SHEET FEBRUARY 1996

TAG REVIEW DATE: 12 DECEMBER 1996

Hobbs Practice Bombing Range No. 12

SITE NUMBER: K06NM043900

LOCATION:

1. SITE NAME:

City: Hobbs County: Lea

State: New Mexico

PROJECT NUMBER: K06NM043901

CATEGORY: OE

INPR RAC: 4

ASR RAC: 4

2. POC's:

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3. SITE DESCRIPTION: The former Hobbs Practice Bombing Range No. 12 is positioned on 640 acres of land located approximately 30 miles northwest of the City of Hobbs and 25 miles southwest of Lovington, Lea County, NM. The site includes all the land of Section 1, Township 17 South (T 17S), Range 32 East (R32E). The land is currently owned by the State of New Mexico and is currently leased under the State's public grazing program. This was also the case prior to U.S. Army use. Oil and gas

exploration drilling activity has occurred in the past and continues today on site land. Petroleum exploration wells are visible to the southwest of the target. Access is via oil service roads located 1.5 miles southeast of the small community of Maljamar. A dual lane asphalt highway serves the area.

The site is located in the Southern High Plains section of the Great Plains physiographic province. Terrain is relatively flat. The target is located in a small closed basin drained by an unnamed stream to Dog Lake. There is a parallel pattern of small drains into a tributary of Dog Lake. Vegetation is sparse with little sign of human habitation. There is one house to the northwest of the target. The land in the immediate vicinity does not appear to be in use. The site is characterized by gently sloping sandy plains. Maximum relief in the area is one hundred feet. Soils are well drained and susceptible to wind erosion. Flooding of any portion of the site would be infrequent and of short duration. There are numerous small lakes in the vicinity.

4. SITE HISTORY: The site was used by the Army Air Forces from 1942 to 1944 as a practice bombing range for the training of pilots and bombardiers stationed at the former Hobbs Army Air Field (AAF), where an Army Air Forces Flying School was established on 3 July 1942. The site of Hobbs Practice Bombing Range (PBR) No. 12 was selected on 17 June 1942, was cleared for use on 30 July 1942, and was first used by troops from Hobbs AAF on 1 September 1942 for bombardier training. Between 1 September 1942 and 7 November 1942, the 959th, 961st, 962nd, 963rd and 964th Bombardier Training Squadrons dropped sand-filled practice bombs M38A2 on the range. Typical Army improvements to this type of site would have included a target, lighting, generator housing, fencing, and triangulation towers.

In November of 1942 the mission of Hobbs AAF changed from bombardier training to four-engine transition pilot training in the B-17 (heavy bombardment aircraft). The Advanced Flying School personnel learned that bombardier training was to be discontinued. Following this time, the range was used as a visual aid in the bomb target approach and pilot-crew training being conducted as part of the four-engine transition training. On 11 April 1944, the range was declared excess to the needs of Hobbs AAF. Subsequently, the site was declared surplus to the needs of the Army Air Forces on 24 April 1944.

Specific real estate documents showing when the lease for the site was canceled were not found during the INPR or ASR process. A document was found showing that on 5 October 1942, the War Department acquired a right-of-way from the State of New Mexico for construction of this site. Also, a War Department map dated 28 October 1942 identifies the site location and name. Rocks composing the target rings and practice bomb debris at the site verify that the range was in operation.

5. PROJECT DESCRIPTION:

AREA A

Size, Acres: 640 acres

Former Use: Practice Bombing Range

Present Use: Owned by State of New Mexico, in the

State's public grazing program, is currently leased; petroleum wells

Probable End Use: Same as present

Ordnance Presence: Confirmed

Type: Practice bombs; 100 lb.

6. CURRENT STATUS: CURRENT STATUS: The draft Archives Search Report for Hobbs Practice Bombing Range No. 12 was completed by the U.S. Army Corps of Engineers, St. Louis District, in February 1996.

7. STRATEGY:

Area A: EE/CA

8. ISSUES AND CONCERNS:

OE Presence: Concur with the recommendation for a very low-priority RAC 4 EE/CA due to the potential of spotting charges. The site survey, conducted on 28 November 1995, confirmed there is no evidence of conventional High Explosive OE contamination. The only ordnance-related metal debris encountered was from the M38-series 100 pound practice bombs. The archival research revealed sand filled practice bombs, M38A2, were dropped on the range. The small number of dilapidated bomb pieces located at the target are believed to present only a minimal hazard to the public. It is recommended that further action be conducted in conjunction with EE/CA(s) addressing all former Hobbs AAF PBR's that existed and were used for training in Lea County, New Mexico.

Location of Practice Bomb Debris: The Site Survey inspection Team found the practice bomb debris in and around the target area where rocks composing the target rings are still visible. The focus of further actions would be in these areas.

CWM: Based on the investigation of historical records reviewed, the results of the site survey and interviews, Chemical Warfare Materials were never stored, used, or disposed of at Hobbs PBR No. 12.

Natural Resources: There are known Federally- and State-listed species occurring in the site area. A listing is provided on page 3-4, para 3.5 in the ASR Findings. An on-site inspection by appropriate State and Federal personnel may be necessary to verify the presence, absence or location of listed species, or natural communities.

Historical Resources: No cultural or historical sites associated with this site are reported in the ASR. However, any intrusive measures taken within the area will require oversight by the State Historical Preservation Office (SHPO) and/or other like organizations.

Oil and Gas Drilling: The district should notify any company of the need for UXO avoidance because of the potential for spotting charges when oil and gas drilling is to be done.

Entry Permits: The Site Survey Team obtained a permit from the landowner to enter the property during their visit. A permit would probably be required for any further actions at the site. The POC for permits is in Appendix H, page H-11 of the ASR Findings.

- 9. SCHEDULE SUMMARY: EE/CA
- 10. FUNDING/BUDGET SUMMARY: For Official Use Only